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Twenty-Sixth Annual Report
OF
**THE WORKMEN'S
COMPENSATION BOARD**
OF THE
PROVINCE OF ALBERTA
FOR THE
**Year Ended 31st December
1943**

PUBLISHED BY ORDER OF THE LEGISLATIVE ASSEMBLY



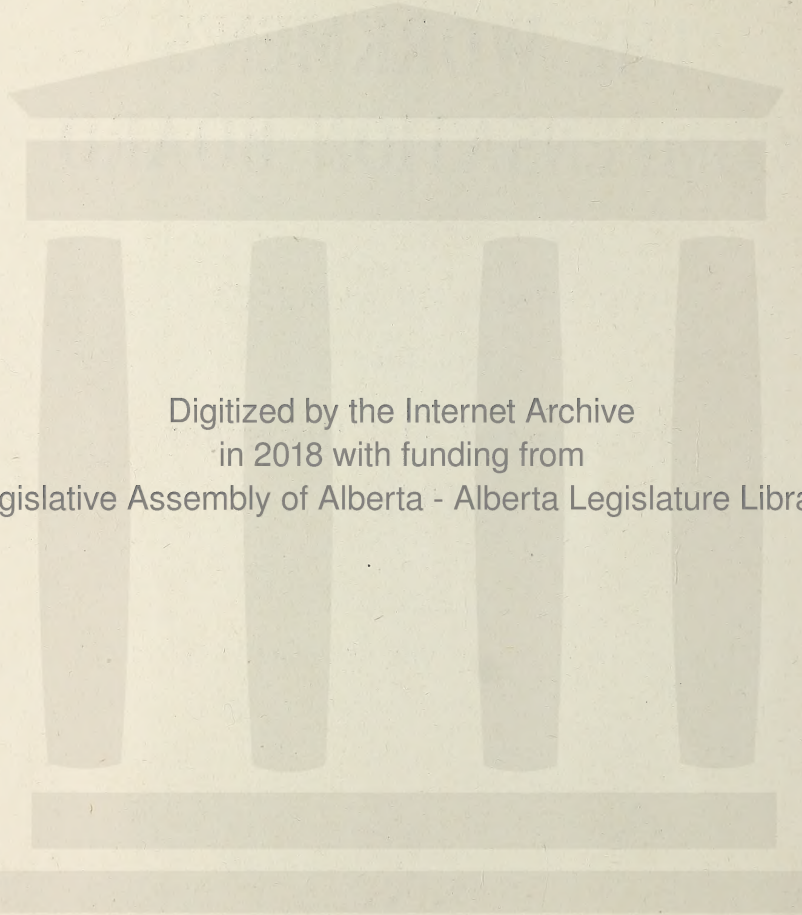
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Edmonton, Alberta,
March 29th, 1944.

To the President of the Executive Council,
Province of Alberta,
Edmonton.

SIR:

In accordance with Section 50—(2), of The Workmen's Compensation Act, The Workmen's Compensation Board herewith submits a report of its proceedings for the year ended 31st December, 1943.

CHANGES IN THE ACT

The Workmen's Compensation Act as it now stands came into force on the 30th of March, 1943, the former Act being repealed at that time. The new Act provides that effective the 1st January, 1944 (in the case of class 13-2, 31st October, 1943), employers shall bear the full cost of medical aid, thereby relieving workmen of these charges. Substantial increases in benefits are provided for workmen and their dependants in cases of accidents occurring on and after the 30th of March, 1943.

The more important changes in the benefits to workmen and their dependants are; the definition of accident is broadened; minimum compensation increased from \$10.00 to \$12.50 per week; the per diem subsistence allowance increased to \$2.50; pensions to widows increased from \$35.00 to \$40.00 per month; pensions to children increased; \$100.00 provided for pre-burial expenses; extension of methods in computing compensation in permanent partial disability claims; modification of finality clause in commutations, and extension of presumption that death due to accident to all industries.

The foregoing changes involved estimated extra costs in 1943 of \$720,000. In addition, the Act provides that workmen shall be relieved of their contribution to cover medical aid after 1st January, 1944, which will add a further estimated cost of \$450,000 to be provided out of assessments in 1944.

GENERAL REVIEW

The business of the Board showed further increases in 1943. The accidents reported in 1943 of 19,700 shows an increase of 5% over the 18,680 accidents reported in 1942. Pay-rolls coming within the scope of the Act for 1943 increased 10% over those for 1942.

IMPROVED FINANCIAL POSITION

During the year 1943 the financial position of the Board has improved to the extent of \$692,880.78. Increases are shown for the year of \$98,351.98 in the Accident Fund Reserve, \$122,718.58 in the Medical Aid Fund Reserve, \$145,907.79 in the Silicosis Reserve, \$124,610.20 in the Disaster Reserve, \$104,562.13 in the Contingency Reserve, and \$96,730.10 in the Reserve Section 33 (1) N, all of which total \$692,880.78, and must be regarded as an improvement in the position of the Board to that extent.

NEW FINANCIAL STATEMENTS

A new method of showing the financial position of the various classes in the annual report was adopted in 1943. Under the provisions of the Act the Board is required to assess within a year to cover the full claims

costs, whether present or future, of all claims occurring within the particular year for which the assessment is made. In the past it has been the practice to include in the year's operations all entries made during the year regardless of the year of occurrence of accident, or the year to which the assessment revenue was applicable. This method had the disadvantage of not accurately showing the operating results for the year in that any important changes relative to prior years would be included with the current year's operation and consequently change the position to that extent.

The new method includes in the year's operations only those items affecting revenue applicable to the current year and accidents occurring within the current year. The figures given are provisional only in view of the fact that experience has shown that less than 50% of the full cost of claims occurring in any year are known within the year, necessitating the estimating of a provision to cover outstanding liability on unfinalled claims. As time passes, the costs will become known and the estimate to cover outstanding liability reduced. The progress of each year's operations as varied by actual conditions will be recorded by the Board, which will serve as an accurate costing for rate making purposes, and enable the Board to determine with greater accuracy the position of the Board at any given time.

MERIT RATING

The merit rating plan applicable to industries with higher assessment rates has now been in effect for four years. It has been favourably accepted by industry as an incentive to reduce accident costs by organization of safety work. Merit Credits in the sum of \$114,925.25 have been allowed in 1943 to employers on their 1942 and prior years' accident experience, and a further \$177,022.00 has been provided to take care of the estimated 1943 merits.

RELATIONSHIP OF INVESTMENTS TO BENEFITS FOR WORKMEN AND DEPENDANTS

As at 31st December, 1943, the Board held \$9, 557,942.95 (par value \$9,878,425.14) in various types of investments. It must be pointed out that these investments do not represent surplus or excess funds in the hands of the Board; they are, in the main, held in trust for the benefit of injured workmen and dependants of fatally injured workmen. On reference to the Balance Sheet (Statement 1), one finds: "Reserves in respect of 1943 and prior years' accidents and claims—\$8,289,984.21," which the Board estimates is required to complete the unfinalled claims which have occurred to the 31st of December, 1943, and take care of the pensions which have been awarded to workmen and dependants of fatally injured workmen.

ACCIDENT PREVENTION

During the year the Board held numerous meetings with industrial organizations with a view to having accident prevention work organized and enforced by the various industries. Various organizations work in close co-operation with the Board's Safety Department, and are furnished each month with a record of their previous month's accident costs. It is felt that with these methods the Board can best foster an accident prevention consciousness amongst employers and employees.

MISCELLANEOUS

The Board regrets to advise of the resignation in 1943 of Mr. W. J. Dick, to take over the position of Regional Oil Controller, and wishes to extend to him its deepest appreciation for his invaluable services during his tenure of office.

It is with pleasure that the Board records the appointment as a member of the Board, on 1st August, 1943, of Mr. C. C. Cook, representing Industry, who brings with him a fund of knowledge and experience gained through his long association with the coal industry.

The Board wishes to express its thanks to members of the staff for their efficient services and untiring efforts particularly in view of the increased volume of claims and the additional work occasioned by reason of the various changes in the Act.

V. W. WRIGHT, M.D., *Chairman.*

A. FARMILO, *Commissioner.*

C. C. COOK, *Commissioner.*

Edmonton, Alberta,
March 22, 1944.

DR. V. W. WRIGHT, *Chairman,*
Workmen's Compensation Board,
Edmonton.

I have audited the books and records of the Workmen's Compensation Board for the year ended December 31, 1943, and the following report and undernoted statements are submitted herewith:

Statement.	Particulars.
1.	Balance Sheet as at December 31, 1943.
2.	Provisional Financial Statement for the year ended December 31, 1943, by Classes.
3.	Statement of 1943 Transactions in Respect of 1942 and Prior Years, by Classes.
4.	Summarized Statement of Transactions for the year ended December 31, 1943.
5.	Statement of Administrative and General Expenses, including Expenditure on Mine Rescue Stations, for the year ended December 31, 1943.
6.	Statement of Medical Aid Fund Reserve as at December 31, 1943.
7.	Statement of Reserve for Silicosis as at December 31, 1943.
8.	Statement of Pension Fund Reserve as at December 31, 1943.
9.	Statement of Reserve for Disasters as at December 31, 1943.
10.	Statement of Reserve for Contingencies as at December 31, 1943.

RESULT OF OPERATIONS

The attached financial statements have been prepared to show the 1943 transactions in respect of accidents of the current year as distinct from transactions arising from accidents occurring in 1942 and prior years.

Operations for the year under review resulted in provisional surpluses of \$112,060.80 in respect of 1943 and \$42,755.22 in respect of 1942 and prior years. In arriving at the operating results in respect of Class 13-2 assessment revenue applicable to the twelve months period ending October 31, 1944, and all expenditure during the months of November and December, 1943, has been deferred to the next fiscal period, and likewise revenue of 1942 applicable to the twelve months ending October 31, 1943, and all expenditure during November and December, 1942, for this class has been brought into account, though not deferred as at December 31, 1942, in order to show all transactions in their respective periods. In addition, in order to show the revenues available to meet current year's costs, a charge of \$72,000.00 has been made in 1943 for amortization of the Class 1 deficit. Offsetting adjustments in respect of all these items have been made through the Accident Fund class accounts as shown on Statement No. 3.

Assessment revenue shown on Statement No. 2 is based on actual pay-rolls for 1943, so far as they are known to the Board. Minor adjustments may be necessary when all information is available and pay-roll audits completed.

Medical Aid contributions amounting to \$525,746.95 and payments for medical services aggregating \$368,299.39, together with a portion of administrative and general expenses have been carried direct to the Medical Aid Fund Reserve, and are not reflected in the operating statements for the year.

Interest earnings of the Accident Fund, \$104,179.30, have been credited to the Reserve for Contingencies.

Interest on Province of Alberta direct and guaranteed debentures and savings certificates was received during the year at the reduced rates tendered by the Province.

ASSETS

Assessments receivable, less reserve.

Assessments receivable have been adjusted to include assessments based on actual pay-rolls, so far as they are known to the Board. Minor adjustments may be necessary when all information is available and pay-roll audits completed. The reserve for uncollectable assessments receivable amounted to \$51,386.65 at December 31, 1943, and is considered to be adequate. During the year under review accounts totalling \$1,982.46 were written off as uncollectable. Recoveries in respect of accounts previously written off amounted to \$839.42.

Advances to employees secured by chattel mortgages and Dominion of Canada debentures.

All amounts secured by chattel mortgages, \$527.70, were in arrears as at December 31, 1943. Advances, secured by Dominion of Canada debentures of \$6,750.00, totalled \$5,497.80.

Investment in bonds, debentures and saving certificates.

Particulars	Par Value	Book Value
Bonds and debentures:		
Dominion of Canada	\$6,469,500.00	\$6,334,361.80
Dominion of Canada, guaranteed	10,000.00	9,824.00
Province of Alberta	1,707,000.00	1,577,029.17
Province of Alberta, past due	397,500.00	324,635.35
Province of Alberta, guaranteed	319,000.00	335,039.00
City of Edmonton	38,973.33	38,951.00
City of Lethbridge	2,392.00	2,458.00
City of Medicine Hat	2,000.00	1,920.00
Edmonton School District	89,500.00	89,750.00
Calgary School District	76,600.00	76,102.40
Other School Districts	141,880.05	143,792.47
Other School Districts, past due coupons	23,679.76	23,679.76
	\$9,278,025.14	\$8,957,542.95
Savings Certificates:		
Province of Alberta	600,400.00	600,400.00
	\$9,878,425.14	\$9,557,942.95

Securities are held in safekeeping, under joint custody of two officials of the Board, at the Bank of Montreal, Edmonton, and were examined by my representative on December 20th, 1943, or verified by certificate from the depository, and agreed with the records of the Board. All securities examined are registered as to principal in the name of the Board with the exception of City of Edmonton, Edmonton School District and rural school districts' debentures, for which no provision for registration was made by issuing authorities.

Investment transactions during the year were confined to purchase of Dominion of Canada Victory Loan issues of a par value of \$2,450,000.00. Redemptions on account of sundry school districts' debentures totalled \$17,731.20, and payments aggregating \$3,851.90 were received in respect of sundry school districts' debenture coupons past due.

Reserve for loss on realization of investments amounts to \$23,704.88, and was provided, principally, in respect of sundry school districts' past due coupons.

LIABILITIES AND RESERVES

Deferred income.

Assessments levied in respect of Class 13-2, being for the twelve months period ending October 31, 1944, have been deferred in full until the next fiscal year. Likewise, all expenditure during November and December, 1943, regardless of year of occurrence of accident, has been deferred. The net revenue amount, \$342,111.33, is shown on the attached balance sheet under the above caption.

Estimated merit rebates.

Merit credits to be allowed in respect of the year 1943 could not be determined prior to the closing of the Board's accounts, but provision, in the amount of \$177,022.00, has been made on the basis of the 1942 experience.

Reserve for claims pending and unfinalled claims.

The above reserve is an estimate, based on experience of previous years, made by officials of the Board of the amount required to meet compensation payments and pension awards in respect of claims pending and unfinalled claims, after excluding claims in respect of self-insurers' employees.

In view of the fact that the date when outstanding claims may be finalled cannot be determined and the extent of disability is not always known, the Board can only estimate future requirements at the close of a fiscal period.

Medical Aid Fund Reserve.

Transactions during the year are summarized on Statement No. 6.

The fund, which is under Section 44, Subsection (8), The Workmen's Compensation Act, to be transferred to the Accident Fund after December 31, 1943, provides a reserve for medical aid requirements in respect of accidents occurring in 1943 and prior years. No information is available from which an opinion could be formed as to the adequacy of the reserve.

Reserve for Silicosis.

Transactions during the year are summarized on Statement No. 7.

No information was available from which an opinion could be formed as to the adequacy of the reserve.

Pension Fund Reserve.

The fund is based on actuarial requirements with interest earning rates of 5% and 3%, awards having been made since April 7th, 1938, on the latter basis. The fund may be summarized as follows:

Pensioners' accounts on which awards were made at 5%	\$2,529,851.34
Pensioners' accounts on which awards were made at 3%	2,775,689.12
	<hr/>
	\$5,305,540.46

Due to the fact that the fund's earnings did not meet requirements, an additional contribution of \$47,259.18 was provided from the Accident Fund during the year.

A recalculation of Pension Fund requirements made by officials of the Board as at December 31, 1941, based on new actuarial tables at 3%, indicate that requirements exceed the amount provided by \$1,144,300.01. No provision has been made to liquidate any portion of the deficiency with the exception of the contribution referred to above and a like contribution of \$51,658.19 made in 1942.

Employees' Superannuation Reserve.

The above is comprised of \$37,052.30, representing deductions from employees' salaries, known as "voluntary contributions," and transferred from special reserve during 1941, together with an amount of \$11,031.60, being interest at the rate of 3% from 1932 to 1943 inclusive.

Reserve—Section 33—(1), (n).

Under Section 33—(1), (n), the Board is required where a workman leaves no widow, to compute an amount equal to the average capitalized cost of pensions awarded during the next preceding three years to the dependants of fatally injured workmen leaving widows, and also to compute the capitalized cost of pensions awarded to the dependants, if any, of the fatally injured workmen. The larger of the two amounts must be charged against the Accident Fund, and the excess of the amount so charged over the capitalized cost of awards made must be transferred to the above reserve to provide for a portion of the cost of claims of workmen suffering enhanced disabilities due to previous injuries.

No charges were made against the reserve during the year.

Reserve—Section 33—(1), (k).

The above is comprised of pension payments suspended under provisions of The War Measures Act. Under authority of Section 33—(1), (k) of The Workmen's Compensation Act, this amount has been set aside in a special reserve to provide widow dependants in necessitous circumstances because of illness of themselves or their dependent child or children under the age of eighteen years, such additional amount as the Board may see fit up to but not exceeding to each such widow fifteen dollars a month during the duration of such illness.

No payments were made out of the reserve during the year.

Accident Fund, balance at credit of classes.

Transactions during the year are summarized hereunder:

Accident Fund as at January 1, 1943	\$234,097.12
Add: Provisional surplus as per Statement No. 4	154,816.02
	<hr/>
	\$388,913.14
Deduct: Adjustments as per Statement No. 3	56,464.04
	<hr/>
Accident Fund as at December 31, 1943	<u>\$332,449.10</u>

GENERAL

Subject to the foregoing report, I certify that, in my opinion, the attached balance sheet is properly drawn up so as to show the true financial position of The Workmen's Compensation Board as at December 31, 1943, according to information and explanations given to me and

as shown by the books of the Board, and the accompanying Statements of Revenue and Expenditure correctly set forth the result of operations for the year ended at that date.

C. K. HUCKVALE, C.A.,
Provincial Auditor.

Statement 1.

WORKMEN'S COMPENSATION BOARD

BALANCE SHEET

AS AT DECEMBER 31, 1943

ASSETS

Cash in banks		\$	83,168.55
Assessments receivable	\$ 640,200.75		
Less: Reserve for uncollectable assessments	51,386.65		
			588,814.10
Accounts receivable			275.00
Advances to employees secured by chattel mortgages and Dominion of Canada debentures			6,025.50
Accrued interest			76,031.47
Investments in bonds, debentures and savings certificates, book value	\$9,557,942.95		
Less: Reserve for loss	23,704.88		
			9,534,238.07
Office equipment, less depreciation			21,425.37
			<u>\$10,309,978.06</u>

LIABILITIES AND RESERVES

Accounts payable	\$	1,528.17
Suspense		705.17
Employers' credit balances	\$ 81,002.15	
Employers' deposit accounts	226,738.78	
		307,740.93
Deferred income		342,111.33
Estimated merit rebates		177,022.00
Reserves in respect of 1943 and prior years' accidents and claims:		
Reserve for claims pending and unfinalled claims	\$2,265,675.00	
Medical Aid fund reserve	463,969.96	
Reserve for silicosis	254,798.79	
	\$2,984,443.75	
Pension fund reserve	5,305,540.46	
		8,289,984.21
Other reserves:		
Reserve for disasters	\$ 470,089.20	
Reserve for contingencies	241,566.42	
Employees' Superannuation reserve	48,083.90	
Reserve—Section 33—(1), (n)	96,730.10	
Reserve—Section 33—(1), (k)	1,967.53	
		858,437.15
Accident Fund, balance at credit of classes		332,449.10
		<u>\$10,309,978.06</u>

The above balance sheet is subject to the qualifications and remarks contained in my report to the Chairman of the Board dated March 22, 1944.

C. K. HUCKVALE, C.A.,
Provincial Auditor.

Statement 2.

WORKMEN'S COMPENSATION BOARD
PROVISIONAL FINANCIAL STATEMENT BY CLASSES
FOR THE YEAR ENDED DECEMBER 31, 1943

Class	REVENUE				EXPENDITURE									Provisional Surplus or *Deficit, 1943	Provisional Balances from Statement No 3	Provisional Balances, Dec. 31, 1943
	Assessment Levy	Penalties and Miscellaneous	Deduct Estimated Merit Rebates	Net Revenue	Compensation	Capitalized Cost of Pension Awards	Provision for Reserve Sec. 33 (1) (n)	Provision for Claims Pending	Contribution to Pension Reserve	Provision for Disaster Reserve	Provision for Silicosis Reserve	Administrative and General Expenses and Other Charges	Total Expenditure			
1	\$1,406,966.18	\$ 1,399.33	\$ 112,669.00	\$1,295,696.51	\$252,527.70	\$147,302.08	\$38,700.00	\$ 516,398.00	\$ 21,920.13	\$ 75,000.00	\$ 67,765.60	\$ 64,016.40 † 26,997.52 ‡ 72,000.00	\$1,282,627.43	\$ 13,069.08	**\$ 753,045.21	***\$ 739,976.13
5	17,633.09			17,633.09	1,916.99	1,047.12	7,740.00	2,498.00	677.35	920.50	920.50	1,053.45	16,773.91	859.18	94,801.71	95,660.89
13	308,125.31	1,331.88	31,996.00	277,461.19	56,018.43	52,192.03		122,334.00	3,857.05	21,496.40	21,496.40	15,018.65	292,912.96	* 15,451.77	47,210.19	31,758.42
15	144,434.96		5,639.00	138,795.96	31,885.46	40,176.51	19,330.10	90,615.00	3,076.40	6,800.80	6,800.80	11,685.30	210,370.37	* 71,574.41	255,020.79	183,446.38
20	212,835.56	28.92		212,864.48	23,560.65	2,301.84	7,740.00	70,000.00	1,455.80	9,816.90	9,816.90	10,086.80	134,778.89	78,085.59	28,105.04	106,190.63
27	173,807.54		10,428.00	163,379.54	28,856.49	27,115.40		64,811.00	2,264.85	7,864.90	7,864.90	9,327.55	148,105.09	15,274.45	70,326.21	85,600.66
37	82,667.46	33.11		82,700.57	20,963.60	20,832.39	7,740.00	47,315.00	1,527.60	4,045.60	4,045.60	5,970.30	112,440.09	* 29,739.52	196,156.07	166,416.55
38	56,198.53	22.24		56,220.77	13,014.71	10,123.05		19,972.00	253.45	2,691.90	2,691.90	2,962.65	51,709.66	4,511.11	121,526.44	126,037.55
39	342,371.25	812.94	13,665.00	329,519.19	37,815.46	24,233.19		95,102.00	5,633.70	16,335.60	16,335.60	13,466.45	208,922.00	120,597.19	161,090.74	281,687.93
46	790.95			790.95						45.10	45.10	20.00	110.20	680.75	6,868.39	7,549.14
89	72,337.18		2,625.00	69,712.18	15,255.44	9,117.49		41,233.00	2,455.15	3,547.40	3,547.40	3,096.30	78,252.18	* 8,540.00	9,123.81	583.81
97	5,156.09			5,156.09	148.44			147.00	26.60	265.30	265.30	14.30	866.94	4,289.15	13,204.12	17,493.27
TOTALS	\$2,823,324.10	\$ 3,628.42	\$ 177,022.00	\$2,649,930.52	\$481,963.37	\$334,441.10	\$81,250.10	\$1,070,925.00	\$ 43,148.08	\$ 148,830.40	\$ 141,596.00	\$ 136,718.15 † 26,997.52 ‡ 72,000.00	\$2,537,869.72	\$ 112,060.80	\$ 250,388.30	\$ 362,449.10
Provision for uncollectible accounts															30,000.00	30,000.00
															\$ 220,388.30	\$ 332,449.10

†Mine Rescue Expenditure.

‡Provision to cover Class 1 deficit. (See Statement No. 3.)

**Debit Balances.

WORKMEN'S COMPENSATION BOARD

STATEMENT OF 1943 TRANSACTIONS IN RESPECT OF 1942 AND PRIOR YEARS BY CLASSES

Class	REVENUE			EXPENDITURE					Surplus or Deficit, 1943 Transactions	Class Balances Dec. 31, 1942	Adjustments	Provisional Class Balances Carried to Statement No. 2
	Assess- ment Levy	Deduct Merit Rebates	Net Revenue	Compen- sation	Capitalized Cost of Pension Awards	*Reserve Charges	†Provision for Claims Pending	Total Expenditure				
1	\$218,394.43	\$52,861.25	\$165,533.18	\$108,583.79	\$121,158.08	\$229,741.87	\$113,879.87	\$113,879.87	\$51,653.31	**\$876,698.52	†Cr. \$72,000.00	**\$753,045.21
5	2,703.08		2,703.08	Cr. 162.18	24,630.22	468.04	Cr. 1,896.96	Cr. 1,896.96	4,600.04	90,201.67		94,801.71
13	64,436.83	43,113.54	21,323.29	17,422.21	24,750.53	42,173.09	Cr. 3,631.91	Cr. 3,631.91	24,955.20	150,701.53	\$Dr. 128,446.54	47,210.19
15	17,387.89	3,672.60	13,715.29	9,276.76	23,254.14	32,530.90	7,257.90	67,951.58	6,457.39	248,563.40		255,020.79
20	25,332.28		25,332.28	14,365.17	58,614.41	72,979.58	67,951.58	21,220.61	Dr. 42,619.30	70,724.34		28,105.04
27	14,963.51	6,935.26	8,028.25	11,156.91	31,789.70	42,946.61	21,220.61	Cr. 5,025.62	Dr. 13,192.36	83,518.57		70,326.21
37	7,297.79		7,297.79	5,776.00	8,003.38	13,779.38	Cr. 5,025.62	4,213.37	Dr. 12,323.41	183,675.21	Cr. 157.45	196,156.07
38	3,831.76		3,831.76	4,361.99	3,919.38	8,281.37	4,213.37	102,553.07	Dr. 381.61	122,065.50	Dr. 157.45	121,526.44
39	90,189.59	6,682.60	83,506.99	23,794.91	56,968.16	80,763.07	102,553.07	271.45	Dr. 19,046.08	180,154.32	Dr. 17.50	161,090.74
46	177.30		177.30	212.45		212.45	271.45	Cr. 13,094.21	Dr. 16,376.65	6,962.54		6,888.39
89	4,942.74	1,660.30	3,282.44	2,638.56	5,824.23	8,462.79	Cr. 13,094.21	Cr. 1,188.40	1,722.72	**7,252.84		9,123.81
97	534.32		534.32	2.60		2.60	Cr. 1,188.40			11,481.40		13,204.12
TOTALS	\$450,191.52	\$114,925.55	\$335,265.97	\$197,429.17	\$334,912.58	\$532,341.75	\$292,510.75	\$292,510.75	\$42,755.22	\$264,097.12	Dr. \$56,464.04	\$250,388.30
Provision for uncollectible accounts.....										30,000.00		30,000.00
										\$234,097.12		\$220,388.30

**Debit Balances.

* Compensation and Capitalized Cost of Pension Awards charged against provision made in previous years.

† Revision of previous estimate for claims pending.

‡ Provision made in Statement 2 for amortization of Class 1 deficit.

§ Adjustment of Class 13-2 balance due to previous years' transactions being brought forward in order to bring closing date for this class into line with lumber fiscal year.

Statement 4.

WORKMEN'S COMPENSATION BOARD
SUMMARIZED STATEMENT OF TRANSACTIONS
FOR THE YEAR ENDED DECEMBER 31, 1943

	Transactions in Respect of 1943	Transactions in Respect of 1942 and Prior Years	*Transactions on Behalf of Self- Insurers	Total
REVENUE				
Assessment Levy	\$2,823,324.10	\$ 450,191.52	\$ 323,169.61	\$3,596,685.23
Penalties and Miscellaneous	3,628.42			3,628.42
	<u>\$2,826,952.52</u>	<u>\$ 450,191.52</u>	<u>\$ 323,169.61</u>	<u>\$3,600,313.65</u>
Deduct: Actual or Esti- mated merit rebates	177,022.00	114,925.55		291,947.55
Net Revenue	<u>\$2,649,930.52</u> ✓	<u>\$ 335,265.97</u>	<u>\$ 323,169.61</u>	<u>\$3,308,366.10</u> ✓
EXPENDITURE				
Compensation	\$ 481,963.37	\$ 197,429.17	\$ 137,100.26	\$ 816,492.80 ✓
Capitalized Cost of Pension Awards	334,441.10	334,912.58	123,157.19	792,510.87
Provision for Reserve Sec- tion 33 (1) n	81,250.10		15,480.00	96,730.10
Provision for Claims Pending	1,070,925.00	†Cr. 532,341.75 292,510.75		831,094.00
Contribution to Pension Reserve	43,148.08		4,111.10	47,259.18
Provision for Disasters Reserve	148,830.40			148,830.40
Provision for Silicosis Reserve	141,596.00		15,323.70	156,919.70
Provision for Class 1 Deficit Administrative and General Expenses, including Mine Rescue Stations	72,000.00 163,715.67			72,000.00
Miscellaneous			27,577.47 419.89	191,293.14 419.89
	<u>\$2,537,869.72</u>	<u>\$ 292,510.75</u>	<u>\$ 323,169.61</u>	<u>\$3,153,550.08</u>
Provisional Surplus	<u>\$ 112,060.80</u>	<u>\$ 42,755.22</u>		<u>\$ 154,816.02</u>

*Not shown elsewhere as transactions on behalf of self-insurers do not affect the Accident Fund.

†Compensation and capitalized cost of pension awards charged against provision made in previous years.

Statement 5.

WORKMEN'S COMPENSATION BOARD
STATEMENT OF ADMINISTRATIVE AND GENERAL EXPENSES
INCLUDING EXPENDITURE ON MINE RESCUE STATIONS
FOR THE YEAR ENDED DECEMBER 31, 1943

	Total	Re: The Workmen's Compensa- tion Act	Re: Mine Rescue Stations
Salaries	\$ 159,836.67	\$ 145,675.97	\$ 14,160.70
Travelling expenses	13,284.53	12,520.41	764.12
Postage, freight and express	9,334.70	9,217.21	117.49
Telegraph and telephones	2,331.93	2,051.23	280.70
Printing, stationery and office supplies (net)	10,026.62	10,026.62	
Subscriptions and periodicals	205.17	205.17	
Membership fees	117.50	117.50	
Insurance	563.90	163.90	400.00
Collection costs, net	32.95	32.95	
Equipment inspection and repairs	697.50	697.50	
Accounting machine rental	7,195.25	7,195.25	
Office rental	7,983.00	7,983.00	
Safety deposit space rental	100.00	100.00	
Mine Rescue Stations rental	846.67		846.67
Staff superannuation, less refunds	1,757.41	1,434.22	323.19
Depreciation on equipment	3,781.00	3,781.00	
Mine Rescue equipment and supplies	1,754.20		1,754.20
Mine Rescue training	5,713.72		5,713.72
Miscellaneous	459.40	276.97	182.43
	<u>\$ 226,022.12</u>	<u>\$ 201,478.90</u>	<u>\$ 24,543.22</u>
Administrative expenses transferred to Mine Rescue		Cr. 2,454.30	2,454.30
	<u>\$ 226,022.12</u>	<u>\$ 199,024.60</u>	<u>\$ 26,997.52</u>
Distributed:			
Accident Fund	\$ 164,295.62		
Accident Fund—Class 1 (re Mine Rescue)	26,997.52		
Medical Aid Fund	34,728.98		
	<u>\$ 226,022.12</u>		

Statement 6.

WORKMEN'S COMPENSATION BOARD		
STATEMENT OF MEDICAL AID FUND RESERVE		
AS AT DECEMBER 31, 1943		
Medical Aid Fund Reserve as at January 1, 1943		\$ 341,251.38
Add: Medical Aid Collections from workmen		525,746.95
		<u>\$ 866,998.33</u>
Deduct: Medical Aid Payments	\$368,299.39	
Administrative and general expenses	34,728.98	
		<u>403,028.37</u>
Medical Aid Fund Reserve as at December 31, 1943		<u>\$ 463,969.96</u>

Statement 7.

WORKMEN'S COMPENSATION BOARD
STATEMENT OF RESERVE FOR SILICOSIS

AS AT DECEMBER 31, 1943

Reserve for Silicosis as at January 1, 1943	\$ 108,891.90
Add: Provision during year	156,919.70
	<hr/> \$ 265,810.70
Deduct: Transferred to Accident Fund to cover compensation and pension awards re Silicosis claims	11,011.91
	<hr/>
Reserve for Silicosis as at December 31, 1943	<u>\$ 254,798.79</u>

Statement 8.

WORKMEN'S COMPENSATION BOARD
STATEMENT OF PENSION FUND RESERVE

AS AT DECEMBER 31, 1943

Pension Fund Reserve as at January 1, 1943	\$4,813,532.32
Add: Pension Awards	\$834,801.87
Interest Earnings	197,925.90
	<hr/> 1,032,727.77
	<hr/>
Deduct: Pension Payments	\$5,846,260.59
	540,720.13
	<hr/>
Pension Fund Reserve as at December 31, 1943	<u>\$5,305,540.46</u>

Statement 9.

WORKMEN'S COMPENSATION BOARD
STATEMENT OF RESERVE FOR DISASTERS

AS AT DECEMBER 31, 1943

Reserve for Disasters as at January 1, 1943	\$ 345,479.00
Add: Provision during year	148,830.40
	<hr/> \$ 494,309.40
Deduct: Transferred to Accident Fund to cover disasters	24,220.20
	<hr/>
Reserve for Disasters as at December 31, 1943	<u>\$ 470,089.20</u>

Statement 10.

WORKMEN'S COMPENSATION BOARD
STATEMENT OF RESERVE FOR CONTINGENCIES

AS AT DECEMBER 31, 1943

Reserve for Contingencies as at January 1, 1943	\$ 137,004.29
Add: Interest earnings transferred from Accident Fund	\$104,179.30
Credit Balances transferred from assessments receivable	1,901.83
	<hr/> 106,081.13
	\$ 243,085.42
Deduct: Transferred to Employees' Superannuation Reserve	\$1,400.50
Assessments receivable recredited	78.50
Suspense refund	40.00
	<hr/> 1,519.00
Reserve for Contingencies as at December 31, 1943	<hr/> <hr/> \$ 241,566.42

Statement 11.

PARTICULARS OF INVESTMENTS

AS AT DECEMBER 31, 1943

Security	Nominal Rate, %	Maturity	Par Value	Book Value
Dominion of Canada	3	15 June, 1951	\$ 350,000.00	\$ 350,000.00
"	3¼	15 Nov., 1951	50,000.00	49,686.30
"	3¼	1 Feb., 1952	20,000.00	20,000.00
"	3	1 Oct., 1952	187,500.00	185,644.00
"	3	1 Mar., 1954	1,000,000.00	1,000,000.00
"	3	1 June, 1955	7,000.00	6,801.00
"	3	1 Nov., 1956	400,000.00	400,625.00
"	3	1 May, 1957	1,500,000.00	1,500,000.00
"	3	1 June, 1958	479,000.00	463,880.00
"	3	1 Jan., 1959	850,000.00	850,000.00
"	3¼	15 Jan., 1961	50,000.00	50,000.00
"	3¼	1 June, 1963	458,000.00	456,323.00
"	3	15 Nov., 1968	10,000.00	10,000.00
"	3	Perpetuals	1,108,000.00	991,402.50
Canadian National Railways (Guaranteed as to Principal and Interest by Dominion Government)	3	15 Dec., 1950	10,000.00	9,824.00
Total Dominion of Canada and Guaranteed			<hr/> \$6,479,500.00	<hr/> \$6,344,185.80
Province of Alberta: Savings Certificates	4	Demand	\$ 250,000.00	\$ 250,000.00
"	4½	"	170,000.00	170,000.00
"	2	"	180,000.00	180,000.00
"	3	"	400.00	400.00
Province of Alberta	6	1 Apr., 1936	64,000.00	64,000.00
"	6	1 Nov., 1936	6,500.00	6,500.00
"	5½	1 Jan., 1939	54,000.00	37,936.60
"	5	15 Jan., 1939	23,000.00	13,125.00
"	5	1 June, 1939	3,000.00	1,740.00
"	4½	15 July, 1941	5,000.00	2,750.00
"	6	1 Sept., 1941	2,000.00	1,290.00
"	6	1 Oct., 1941	7,000.00	5,566.00
"	6	1 Dec., 1941	4,000.00	3,284.00

STATEMENT 11—Continued

Security	Nominal Rate, %	Maturity	Par Value	Book Value
"	4½	15 Jan., 1942	\$ 8,000.00	\$ 4,963.75
"	5	15 Sept., 1942	131,000.00	113,791.25
"	5	1 Apr., 1943	84,000.00	65,210.50
"	5	1 July, 1943	6,000.00	4,478.25
"	4½	15 June, 1945	47,000.00	41,185.50
"	4½	15 Jan., 1946	6,000.00	3,225.00
"	5½	1 Jan., 1947	95,000.00	81,927.25
"	6	1 Mar., 1947	69,500.00	71,557.57
"	5	1 Jan., 1948	38,000.00	27,919.75
"	5	15 Apr., 1950	60,000.00	44,794.00
"	4½	1 Oct., 1951	285,000.00	268,725.00
"	5½	1 Apr., 1952	69,000.00	68,920.50
"	4½	15 Oct., 1954	16,000.00	13,863.50
"	4	15 Dec., 1954	65,000.00	53,524.00
"	5	15 July, 1955	4,000.00	3,059.00
"	5	1 Sept., 1955	46,500.00	40,630.50
"	4½	1 Oct., 1956	8,000.00	4,780.00
"	4	1 Dec., 1957	33,000.00	29,307.00
"	4½	1 Oct., 1958	59,000.00	43,118.60
"	5	1 Oct., 1959	104,000.00	101,474.00
"	4½	1 May, 1960	46,000.00	38,442.00
"	4½	1 Apr., 1961	405,000.00	390,026.00
"	4½	1 June, 1967	1,000.00	550.00
"	5	15 July, 1974	250,000.00	250,000.00
Lethbridge Northern Irrigation District (Guaranteed as to Principal and Interest by Province of Alberta)	6	1 May, 1951	319,000.00	335,039.00
Total Province of Alberta and Guaranteed			\$3,023,900.00	\$2,837,103.52
City of Edmonton	4½	1 Feb., 1967	\$ 37,000.00	\$ 37,000.00
"	5-4½	1 Feb., '48-'67	1,000.00	991.00
"	5-4½	1 Feb., '53-'67	973.33	960.00
City of Lethbridge	5½	1 July, 1960	2,392.00	2,458.00
City of Medicine Hat	5	1 Jan., 1954	2,000.00	1,920.00
Total Cities			\$ 43,365.33	\$ 43,329.00
Andrew School District	6	23 Sept., 1949	\$ 6,900.00	\$ 6,873.80
Bonnyville School District	5½	10 May, 1948	4,000.00	3,947.47
"	7-5	31 Oct., 1951	1,697.49	1,697.49
Crescent Hill School District	6½	22 July, 1944	200.00	200.00
Calgary School District	5	2 June, 1945	2,000.00	1,993.40
"	5	2 June, 1946	5,000.00	4,980.00
"	5	2 June, 1949	5,000.00	4,961.00
"	5	2 June, 1950	2,000.00	1,985.00
"	6	1 Sept., 1950	1,000.00	1,046.00
"	5	1 Oct., 1953	1,000.00	986.00
"	5	1 May, '50-'55	60,600.00	60,151.00
Edmonton School District	5-4½	1 Feb., 1967	19,000.00	18,826.00
"	5½-4½	1 Feb., 1967	28,500.00	29,715.00
Edmonton Separate School	5-4½	1 Feb., 1967	42,000.00	41,209.00
Egremont Village School District	6½	20 July, 1944	300.00	300.00
High River School District	6	22 Aug., 1949	5,550.00	5,507.97
Lethbridge School District	5½	Various	59,750.00	62,100.00
Landscape School District	6½	20 July, 1944	133.35	133.35
Lac Magloire School District	7	22 July, 1944	120.00	120.00
Magrath School District	6	24 Sept., 1949	13,500.00	13,458.98
"	6	31 Dec., 1953	14,758.80	14,758.80
Pembina School Division	5	15 Nov., 1952	1,809.00	1,809.00
Perryvale School District	7	22 July, 1944	66.71	66.71
Pine Hill School District	6½	19 July, 1944	133.35	133.35

STATEMENT 11—Continued

Security	Nominal Rate, %	Maturity	Par Value	Book Value
Rocky Mountain House School Div.	6	26 Sept., 1942 ...	\$ 9,000.00	\$ 8,781.00
St. Paul School Division	5	31 Dec., 1945 ...	274.32	274.32
Two Hills School Division	5-6	31 Dec., 1950 ...	13,917.31	13,917.31
“	5-7	31 Oct., 1951 ...	1,678.45	1,678.45
Wetaskiwin School Division	5-7	31 Oct., 1946 ...	591.27	591.27
Willingdon Village School District	6	23 Aug., 1949 ...	7,500.00	7,443.20
Total School Districts			\$ 307,980.05	\$ 309,644.87

SUMMARY

	Par Value	Book Value
Dominion of Canada and Guaranteed	\$6,479,500.00	\$6,344,185.80
Province of Alberta and Guaranteed	2,626,400.00	2,512,468.17
Province of Alberta—Past Due	397,500.00	324,635.35
Cities	43,365.33	43,329.00
School Districts	307,980.05	309,644.87
School Districts—Debenture coupons Past Due	23,679.76	23,679.76
	<u>\$9,878,425.14</u>	<u>\$9,557,942.95</u>

Statement 12.

PAYROLLS BY SCHEDULES AND CLASSES, 1942

SCHEDULE 1

Class	Amount	Class	Amount
1	\$ 13,146,235.00	90 }	
5	566,408.00	91 }	
13	6,850,746.00	92 }	
15	6,981,881.00	93 }	19,717,890.00
20	10,177,914.00	94 }	
27	11,141,285.00	97 }	
37	14,512,649.00	99 }	
38	14,111,425.00		
39	8,691,368.00		
46	31,894.00		\$111,625,220.00
89	5,695,525.00		

SCHEDULE 2

95 Not available.	
96	\$ 6,709,476.00
	<u>\$ 6,709,476.00</u>
Total Schedules 1 and 2	<u>\$118,334,696.00</u>

Statement 15.

SUMMARY OF STATISTICS FOR THE YEAR

ENDED DECEMBER 31, 1943

Number of employers within the scope of the Act as at December 31st, 1943 ..	6,292
Number of accidents reported during the year 1943	19,700
Number of accidents and claims not finally disposed of as at December 31, 1942 ..	1,900
Number of claims disposed of by award of pension or payments of compensation	7,602
Number of claims disposed of by payment only of account for Medical Aid	9,035
Number of accidents disposed of for which no application for compensation was received	219
Number of accidents disposed of on which no compensation was due	2,399
Number of claims on which further payments have to be made	1,264
Number of accidents awaiting further reports and on which no payments have been made	1,081

Statement 16.

MONTHS OF OCCURRENCE OF ACCIDENTS REPORTED DURING THE YEAR 1943

Class	1937	1938	1939	1941	1942	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total	Fatal	Non-Fatal
1	2	2	107	453	411	486	324	334	437	404	473	460	481	295	252	4,921	27	4,894
5	2	5	4	10	5	.....	3	2	2	6	7	4	4	5	55	1
13-2	25	166	206	152	50	38	62	59	35	35	50	79	77	1,034	7	1,027
13-3	6	31	23	23	40	30	27	32	37	26	30	28	22	1,355	1	1,354
13-4	5	4	2	6	8	6	14	10	17	7	11	7	355	.....	355
15-1	4	18	14	18	6	25	22	22	21	11	18	22	10	7	97	.....
15-10	10	67	58	73	43	73	68	71	89	97	80	79	27	10	231	7
15-12	1	7	7	5	3	9	10	6	16	5	6	4	3	82	.....	82
20-1	28	161	179	170	147	174	163	158	156	168	162	150	77	1,893	3	1,890
27-2	35	107	92	84	114	105	115	139	129	136	130	156	88	1,430	3	1,427
37-1	10	47	44	60	51	59	45	72	65	56	53	54	31	647	4	643
37-5	9	54	52	56	67	60	77	59	77	74	68	54	38	745	.....	745
37-9	3	5	4	2	5	3	4	4	3	5	6	4	6	54	.....	54
38	17	100	78	99	93	88	76	93	97	97	78	91	52	1,059	.....	1,059
39-1	20	87	125	102	111	103	140	142	146	140	120	100	50	1,386	3	1,383
39-37
46
89-1	1	2	2	1	2	2	6	5	3	4	1	1	29	.....	29
89-2
89-3	6	35	34	33	40	33	25	37	38	25	34	41	16	397	1	396
90
91	31	102	83	86	95	99	84	98	111	83	98	90	47	1,107	6	1,101
92	18	46	71	65	25	15	13	10	15	21	57	64	43	463	2	461
93	16	90	64	89	81	79	69	73	78	76	66	65	38	885	2	883
94	5	30	23	31	33	42	29	38	30	39	42	38	17	397	.....	397
95-1	13	43	47	50	33	33	34	38	46	39	36	29	31	472	3	469
95-2	4	5	7	3	5	11	7	7	7	4	5	1	66	1	65
95-3	3	7	1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
96-1	4	13	5	7	11	14	15	11	15	6	14	11	4	127	.....	127
96-2	1	14	7	5	14	16	20	22	19	18	12	9	4	161	3	161
96-3	1	4	4	3	1	3	.....	2	3	1	1	2	25	.....	25
97-1	2	1	3	1	2	2	2	1	1	2	2	1	13	.....	13
97-2	1	1	2	1	1	4	1	3	3	3	2	2	1	25	.....	25
97-3
99
Unclassified
Total	1	1	2	2	375	1,705	1,650	1,725	1,430	1,462	1,576	1,640	1,736	1,664	1,679	1,499	946	19,700	73	19,627

NATURE OF INJURIES IN RESPECT TO ACCIDENTS REPORTED DURING THE YEAR 1943 BY CLASSES

THE WORKMEN'S COMPENSATION BOARD																							
Class and Sub-Class	Amputation without Infection	Amputation with Infection	Bruises	Burns and Scalds	Cuts, lacerations without Infection	Cuts, lacerations with Infection	Eye Injuries	Strains or Sprains	Fractures without Infection	Fractures with Infection	Hernia	Industrial Diseases	Silicosis	Heat Exhaustion	Frost-bite	Drowning	Overcome by Fumes	Nature unknown	Burns with Infection	Dislocation	Unclassified	Total	
1	13	1	674	18	1,858	165	433	1,033	461	3	54	4	7	4	3	...	7	7	7	2	18	147	4,921
5	...	...	11	...	17	1	5	11	3	...	2	...	...	...	...	...	...	...	...	...	3	55
13-2	14	1	141	15	349	57	42	169	147	1	15	...	...	...	30	...	...	...	5	8	41	1,034
13-3	...	...	36	...	166	24	25	39	32	3	...	...	...	1	...	...	...	...	...	...	13	355
13-4	8	...	2	...	41	12	4	19	10	...	2	2	...	1	1	...	...	...	...	...	5	97
15-1	...	...	28	8	72	21	39	40	9	...	7	2	...	2	4	...	7	2	5	6	24	835
15-10	6	...	154	44	199	40	125	134	74	...	1	...	...	...	1	...	...	1	1	1	1	82
20-1	5	...	178	85	567	97	515	235	122	...	9	8	1	...	1	...	...	4	13	15	46	1,893
27-1	3	...	147	26	471	168	119	263	110	1	21	15	1	...	3	...	2	11	2	10	54	1,430	
37-5	1	...	85	7	194	57	31	168	63	...	6	4	...	1	4	...	2	4	10	8	22	745	
37-9	2	...	75	56	237	81	36	161	39	...	...	...	...	...	...	...	...	...	...	...	2	54
38	8	...	3	3	12	4	1	9	6	...	8	4	...	1	2	...	2	3	12	9	24	1,059	
39-1	3	1	85	89	438	118	31	122	105	...	12	2	...	2	3	...	2	7	1	15	37	1,386	
39-37	2	...	458	93	154	253	128	2	9	4
46	2	2	29	...
89-1	...	...	3	1	9	1	1	3	7	...	1	...	...	1	...	...	2	1	...	...	3	68
89-2	1	...	9	...	18	7	1	14	14	...	1	1	...	1	4	...	2	2	1	8	2	397	
89-3	1	...	51	11	105	20	33	116	29	...	6	1	...	...	...	...	...	...	...	...	6	3
90	...	...	1	...	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
91	5	...	148	51	375	54	129	213	65	1	18	3	1	3	7	...	1	2	3	6	22	1,107	
92	2	...	43	3	154	23	37	86	57	...	9	1	...	1	5	...	2	9	1	2	28	1,463	
93	2	...	142	19	230	32	114	208	84	...	13	5	...	1	6	...	1	2	1	8	17	885	
94	2	...	69	16	83	24	64	85	26	...	6	...	...	...	3	...	...	...	2	6	11	397
95-1	1	...	61	15	135	28	42	103	37	1	13	1	...	2	4	...	3	1	...	7	19	472	
95-2	1	...	7	3	21	1	10	13	6	...	...	...	...	...	...	...	...	...	...	...	1	66
95-3	1	...	4	4	3	1	...	11	...
96-1	1	...	7	11	43	9	5	26	17	...	4	2	...	...	1	...	...	2	2	...	3	127
96-2	1	...	16	3	46	19	24	25	24	1	3	...	1	...	3	...	...	...	...	...	5	161
96-3	...	...	5	1	5	1	3	7	1	...	...	...	...	...	...	...	...	...	...	1	1	25
97-1	...	...	3	1	2	1	...	4	2	...	...	...	...	1	...	...	...	...	...	...	...	13
97-2	...	...	2	2	5	4	2	9	...	...	...	...	...	...	...	...	...	...	...	...	...	25
97-3	...	...	...	...	1	1	2	...	...	...	...	...	...	...	...	...	...	...	...	...	1	6
99	...	...	1	...	165	35	83	100	48	...	4	6	1	...	1	...	...	2	2	2	92	607
Unclassified	...	...	49	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	85	2	2,427	563	6,503	1,195	2,119	3,682	1,735	13	229	65	11	26	87	...	34	64	66	141	653	19,700	

PERMANENT DISABILITY CASES DISPOSED OF DURING THE YEAR 1943, BY CLASSES

PARTS OF BODY

Class	Thumb		Fingers		Hand		Both Hands or Arms		Leg		Toes		Eyes		Both Eyes		Sili- costs		Impair- ment		Hearing		Total
	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	Right	Left	
1	7	5	22	18	2	7	8	8	17	12	2	8	5	...	1	15	1	138
5	...	...	1	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
13-2	1	2	9	7	3	...	1	2	4	6	3	2	1	1	...	4	...	...	...	...	...	46
13-3	...	...	3	3	1	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
13-4	...	...	6	33	...	...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	7
15-1	...	...	2	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
15-10	...	2	3	2	1	...	3	...	1	2	...	...	...	...	...	...	...	...	...	...	...	14
15-12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
20-1	1	1	5	9	...	...	3	...	1	...	1	...	1	1	...	1	...	...	2	...	...	24
27-2	1	1	7	6	1	1	1	1	1	1	1	1	1	2	...	2	...	...	2	...	...	25
37-1	...	...	1	1	1	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	6
37-5	...	...	3	4	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	8
37-9	1	...	...	...	...	1	...	...	1	...	...	...	1	...	...	1	...	...	1	...	...	2
38	...	...	5	4	...	1	...	1	1	2	3	1	1	3	...	6	...	...	6	...	...	14
39-1	1	1	9	6	2	1	3	5	2	3	1	...	...	...	...	...	...	...	...	...	...	44
89-2	...	...	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1
89-3	...	...	2	...	...	...	1	1	1	...	...	...	...	...	...	1	...	...	1	...	...	5
91	...	1	2	5	...	...	...	1	1	2	...	1	1	...	2	...	...	...	2	...	...	16
92	...	...	1	1	2	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	4
93	...	1	1	1	...	...	...	1	1	1	1	...	...	...	...	...	...	...	1	...	...	8
94	1	...	3	1	...	...	1	1	1	1	1	...	...	...	...	1	...	...	1	...	...	6
95-1	...	...	...	3	...	1	1	1	...	...	...	...	1	...	...	...	...	...	2	...	...	9
95-2	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
96-1	...	1	2	1	...	...	1	...	1	...	...	...	1	...	...	2	...	...	...	...	...	7
96-2	...	...	1	1	...	...	1	...	1	...	...	...	...	...	...	...	...	...	...	...	...	5
96-3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1
Totals	13	16	88	78	13	13	26	21	31	28	6	6	17	13	...	40	...	1	...	...	...	411

NOTE: Amputation was necessary in 124 cases
 Impairment resulted in 258 cases
 Loss of vision resulted in 18 cases
 Loss of eye resulted in 11 cases

411

Statement 19.

TIME LOSS AND AVERAGE AGE IN NON-FATAL CLAIMS
DURING THE YEAR 1943, BY CLASSES

TIME LOSS

Class and Sub-Class	Temporary Time Loss Total Days	Age all Cases Average Age, Years	Class and Sub-Class	Temporary Time Loss Total Days	Age all Cases Average Age, Years
1	106,285	41.87	89- 2	1,538	41.66
5	524	42.20	89- 3	4,923	45.35
13- 2	30,164	35.98	91	10,646	38.16
13- 3	4,305	35.09	92	3,827	37.61
13- 4	866	37.93	93	12,784	40.82
15- 1	2,133	33.44	94	4,043	37.40
15-10	9,797	35.30	95- 1	3,688	41.90
15-12	881	41.01	95- 2	437	37.50
20- 1	15,628	33.36	95- 3	67	36.46
27- 2	14,350	37.02	96- 1	1,184	41.85
37- 1	5,645	35.58	96- 2	2,741	42.98
37- 5	5,780	33.18	96- 3	300	40.72
37- 9	398	35.96	97- 1	27	42.54
38	8,403	30.97	97- 2	64	49.60
39- 1	23,558	38.11	97- 3 .....	.....	.....
39-37	139	38.67			
46	128	37.00			
89- 1	445	55.21			
			Totals	275,698	38.10

Statement 20.

NUMBER OF ACCIDENTS TO MINORS AND THOSE OF ADVANCED AGE

REPORTED DURING THE YEAR 1943

Age	Fatal	Temporary Disability	Total
12		1	1
13	1	6	7
14		26	26
15	1	212	213
16		411	411
17	1	553	554
18	1	541	542
19		399	399
20	1	319	320
Totals	5	2,468	2,473
60		210	210
61	1	156	157
62	2	163	165
63	3	160	163
64	1	102	103
65	2	99	101
66		77	77
67		62	62
68	2	51	53
69		41	41
70		23	23
71		14	14
72	1	6	7
73		10	10
74		5	5
75		3	3
76		4	4
77		1	1
78		3	3
Totals	12	1,190	1,202

Statement 21.

FATAL CASES REPORTED DURING THE YEAR 1943

Number of Cases Reported	73
Death due to accidents reported in 1942	3
1926	1
1920	1
Total	78

RELATIONSHIP AND RESIDENCE OF DEPENDANT

	Totally Dependant	Partially Dependant	Resident in Alberta	Resident in Other Parts of Canada	Resident in Foreign Countries
Widow and children	80		78	2	
Widow	13		13		
Mother		2	2		
Father		2	2		
Father and Mother					
Children only	3		3		
Totals	96	4	98	2	

Relationship and residence of dependants has not been established in 37 cases.

TIME BETWEEN INJURY AND DEATH

In 54 cases injured survived less than 1 day after accident				
In 5	"	"	"	1 day after accident
In 3	"	"	"	2 days " "
In 1	"	"	"	3 days " "
In 3	"	"	"	5 days " "
In 1	"	"	"	7 days " "
In 1	"	"	"	9 days " "
In 1	"	"	"	19 days " "
In 1	"	"	"	20 days " "
In 1	"	"	"	46 days " "
In 1	"	"	"	53 days " "
In 1	"	"	"	72 days " "
In 1	"	"	"	122 days " "
In 1	"	"	"	127 days " "
In 1	"	"	"	181 days " "
In 1	"	"	"	13 years " "
In 1	"	"	"	20 years " "
78				

MINE RESCUE AND FIRST AID DEPARTMENT

BLAIRMORE

The mine rescue apparatus in this district is in very good condition.

An average of 49 men have taken a regular monthly training. Ten new men were awarded mine rescue certificates, and 90 awards were made in first aid throughout the Pass.

The Proto apparatus was used very extensively in helping to fight a fire which broke out at the Greenhill Mine, October 29th, 1943. Gas masks were also used on this occasion with good results. The management were very appreciative of the work done by the mine rescue crews, and were also very complimentary on the condition of all the rescue apparatus used.

The gas masks were also used to combat a fire which occurred on December 23rd at the outside tippie of the International Mine, Coleman.

First aid classes are now being held at Coleman and Blairmore, and are being well attended.

DRUMHELLER

All mine rescue apparatus in the Drumheller district is in good condition, and regular monthly training has been given to crews from the various mines, operating both in East Coulee and Drumheller.

Five new mine rescue certificates were awarded, and first aid classes are being held at East Coulee, Rosedale and Drumheller. All classes are being well attended.

The rescue apparatus was used to fight a fire at the Star Mine on the 3rd of March, 1943, and was again used to combat a fire which occurred at the Hy-Grade Mine on July 23rd, 1943. The apparatus worked perfectly on both occasions.

CANMORE RESCUE STATION

The rescue apparatus is in good condition, and was used for training purposes only. Ten men were given the regular monthly training.

Sixteen pupils received first aid awards throughout the year 1943.

LETHBRIDGE

The rescue apparatus at the Lethbridge and Shaughnessy rescue stations is all in good condition. An average of 15 men took a regular monthly training throughout the year 1943.

Two first aid classes were held at the Raymond Sugar Factory. All the lectures were given by Mr. Christie, the local Superintendent of the mine rescue stations. There was also a first aid class held by Mr. Christie in Lethbridge, with 20 pupils in attendance.

First aid was rendered by the local Superintendent to 88 men, who received injuries while working at the Galt Mine, Lethbridge. Some of the patients were given more than one treatment.

On August 9th, 1943, a call was received for the rescue apparatus and crews to go to the Kerralta Mine, where an explosion had occurred. The rescue crews gave valuable assistance at this explosion, and helped to recover the bodies of four men who were, unfortunately, killed. It was reported by all the men who wore the apparatus that it worked perfectly.

EDMONTON

The rescue apparatus is all in good condition, and was used for training purposes only. An average of 15 men were given a regular training every month, and also were given an extensive training in first aid work. One new mine rescue certificate was awarded.

Mr. George Brooks, Superintendent of this station, resigned from the employ of the Board in November, 1943. Mr. James Thomson, of Edmonton, was appointed Superintendent to replace Mr. Brooks.

CADOMIN DISTRICT

All the rescue apparatus at the Cadomin station is in good condition, and was used for training purposes only. Ten men were given the regular monthly training. Three new men were granted mine rescue certificates, and 10 awards were given for first aid work.

The rescue apparatus at the Luscar rescue station was used for training purposes only. Two crews from the Luscar Mine were given the regular monthly training and also an extensive training in first aid. Five awards were granted for first aid, and five new men received mine rescue certificates. The apparatus is all in good condition.

The apparatus at the Mountain Park Station is all in good condition, and was used for training purposes only. Ten men took the regular monthly training. Four mine rescue certificates and 25 first aid certificates were awarded.

The coal company at Mercoal have built a new rescue station with additional room and two beds, to be used as an auxiliary hospital. All the apparatus is in good condition, and has been used for training purposes only. Ten men take a regular monthly training, both in mine rescue and first aid work.

NORDEGG

All the equipment at this rescue station is in good condition, and was used for training purposes only. Four new men have been trained and awarded mine rescue certificates.

Ten men are given the regular monthly training, and are also trained in first and work.

CALGARY

In the City of Calgary, first aid classes have again been well attended, and keen interest is being shown by quite a number of women working in the various industries in the city. The Ammonia Plant in Calgary has had quite a number of their employees take another course, and also had the satisfaction of being declared winners for the Bennet Trophy, which was put up for competition by the local St. John Ambulance Association in Calgary.

The General Superintendent of Mine Rescue has co-operated with the local centre in carrying on all first aid work in the city.

Throughout the rest of the Province it has been found extremely difficult to enlist the younger men in first aid work. It is believed that this is owing to so many of our young men joining the armed forces. There has been, however, quite a large number of men in Drumheller who have asked to be trained in mine rescue work and throughout the rest of the mining districts in the Province. The regular rescue crews, however, have been kept at full strength, and all the crews have improved greatly their knowledge of first aid work.

The Board is very appreciative of the time given for instructions and examination of first aid classes by the medical profession and the practical instructors.

For the purpose of helping out the local St. John Ambulance Association, John McAndrew, Superintendent of Mine Rescue, is now looking after all the supplies used by the local centre, such supplies being kept at the Workmen's Compensation Board office, 602 First St. West, Calgary.

SAFETY DEPARTMENT

The number of accidents reported to the Board for 1943 shows an increase of 5% over 1942, as compared to a 10% increase of 1942 over 1941. The extremely large labour turnover, increased working hours, employment of inexperienced help—some very young and others of advanced age—as well as a shortage of material and equipment which, if available, would have provided for additional safety in industry, are factors contributing toward this increase.

With the unsatisfactory labour conditions and the demand for increased production, the great majority of employers have not found time to organize safety work. There are a few exceptions, however, and these particular employers have shown that by organizing safety work, accidents can be controlled regardless of the unfavourable labour situation.

Educational Work.

For some years now, universities in the United States have been giving courses in safety instruction as part of their educational work. As it is impossible to take any number of foremen into a university, an attempt has been made to bring the university to foremen. The United States Department of Labour and the National Safety Council have prepared a course consisting of 10 lectures together with sound slide films. The Board has secured this course and it is available, at no cost, to employers who wish to arrange for their officials to take the training on the job as part of their regular work. These pictures and lectures will help to build safety into the minds of officials by outlining their responsibilities, training them how to handle workmen, and how to discover and correct hazardous conditions as well as unsafe practices of workmen.

Safety Equipment.

Mine workers throughout the Province of Alberta are now using hard hats to a greater extent than ever before. These hats are also giving excellent service in lumber operations, and have prevented what might have been some very serious or even fatal accidents. Hats are now provided with winter lining, which enables workmen to wear them when employed outside during extreme cold weather. Some mines now have all of the workmen wearing safety hats.

Coal mines are beginning to adopt safety shoes as standard equipment. Because of the shortage of leather for boots and steel for the toe caps, manufacturers have not been able to fill all orders for these boots. The Board has asked the Government to release sufficient material for the manufacture of this footwear, and has been advised that the manufacturers expect to be able to fill all orders by July, 1944.

While some progress has been made in promoting the use of eye protection, it is very difficult to get workmen to wear goggles or eye shields unless the employer insists that this be done. A new type of

goggle is now being manufactured which is believed will be more satisfactory for mine workers.

Up until the present time, safety work has been handicapped to some extent by the fact that supplies had to be secured from outside the Province. Supply houses have now been located in both Edmonton and Calgary, and with safety equipment available in Alberta its use should become more general.

Health.

The Dominion Government Department of Pensions and National Health is now assisting the Board in its efforts to determine unsafe working conditions by making available the services of an Industrial Hygiene Engineer. In the larger industries and also those where hazards are known to exist, inspections are made. Samples of air and dust are taken and analyzed to determine hazards, and where necessary, reports are submitted to employers with suggestions for changes which would remedy unsafe conditions. There will be a further extension of this work during 1944. The Board wishes to express its appreciation to the Dominion Government for the service rendered in this regard.

Safety Committee.

During the past year monthly letters and bulletins have been forwarded to all industries having Safety Committees. Some of the larger lumber operators are taking greater interest in organized safety work, and a number of Safety Committees have been established in this industry.

In addition to Safety Committees composed of workmen appointed for individual operations, Safety Committees are now being appointed by industrial groups.

Grain Elevator Companies have organized a Safety Committee to represent them and discuss safety measures which should be adopted and enforced by that industry. The Drumheller Mine Operators have also appointed a Safety Committee, which is responsible for organizing safety work in that field. The Canadian Manufacturers Association, Alberta Section, has also appointed a committee to consider safety in industry. Committees representing employers' groups are supplied with statements monthly showing the expenditures made by the Board in paying compensation; also a list of accidents to workmen reported by each employer in the group. All employers are therefore acquainted with the cause and cost of accidents occurring in their particular industry. General policy in organizing safety work or providing safety appliances will be taken up with the group Safety Committee by the Board.

The Board is anxious to assist all industries in organizing safety work, and is prepared to furnish them with details showing the cause and cost of accidents, together with recommendations for their prevention. Employers who are prepared to co-operate with the Board in this regard can be assured of an improvement in their accident experience.

Inspection Work.

The Safety Department of the Board has co-operated with the different Government Departments carrying on inspection work in the industries of the Province. Inspectors employed by the Board of Industrial Relations have assisted in the enforcement of the First Aid Regulations, as well as those applying to ventilation, the control of dust,

fumes and gases. Mine inspectors check first aid kits and enforce regulations issued by the Board. Timber inspectors employed by the Department of Lands and Mines check first aid kits and enforce the Board's safety regulations. Boiler and Factory inspectors have also assisted in preventing accidents by enforcing the Board's regulations in so far as they apply to the guarding of machinery and equipment.

The Board wishes to express its appreciation to the various Government Departments as well as to the individual inspectors for the co-operation and assistance rendered by them in promoting safety during the year.

